

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	6	((("6489224") or ("6218708") or ("6087892") or ("6303444") or ("6048746") or ("6091283"))).PN.	USPAT	OR	OFF	2007/05/02 13:18
S2	483	(438/289).CCLS.	USPAT	OR	OFF	2006/11/08 13:48
S3	645	"438"/\$.ccls. and ((deep or depth) adj well)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/08 10:02
S4	1375	"257"/\$.ccls. and ((deep or depth) adj well)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 15:36
S5	652	"257"/\$.ccls. and ((deep or depth) adj well) and pattern	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 15:36
S6	345	"438"/\$.ccls. and ((deep or depth) adj well) and pattern	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 11:20
S7	52	("4365172"   "4700212"   "5362981"   "5471421"   "5566120"   "5581500"   "5594371"   "5606270"   "5612645"   "5622880"   "5640115"   "5650340"   "5675172"   "5719422"   "5726477"   "5751170"   "5753958"   "5773863"   "5780912"   "5783958"   "5811871"   "5916237"   "5923987"   "5930642"   "5939757"   "5942781"   "5982211"   "5985705"   "5985727"   "5998850"   "6031778"   "6048746"   "6072217"   "6087892"   "6091283"   "6093951"   "6100567"   "6110783"   "6118328"   "6121666"   "6133762"   "6137142"   "6144079"   "6180443"   "6190954"   "6211003"   "6211725"   "6231147"   "6255853"   "6287912"   "6310487"   "6329874").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/27 13:57

## EAST Search History

S8	0	"438"/\$.ccls. and ((deep or depth) adj well) and (deep adj N-well adj pattern)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/27 14:01
S9	0	"257"/\$.ccls. and ((deep or depth) adj well) and (deep adj N-well adj pattern)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/27 14:01
S10	0	((integrated adj circuit) or ("IC")) and ((deep or depth) adj well) and (deep adj N-well adj pattern)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/27 14:02
S11	0	((integrated adj circuit) or ("IC")) and (deep adj N-well adj pattern)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/27 14:02
S12	0	((integrated adj circuit) or ("IC")) and (deep adj well adj pattern)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/27 14:02
S13	4	((integrated adj circuit) or ("IC")) and ((deep or depth) adj well adj pattern)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/27 14:02
S14	1424	((deep or depth) adj N adj well)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/30 13:24
S15	1058	((deep or depth) adj N adj well) and @ad<="20040203"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/30 13:25

## EAST Search History

S16	338	((deep or depth) adj N adj well) and @ad<="20040203" and pattern	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/31 09:52
S17	547	((deep or depth) adj N adj well) and @ad<="20040203" and pattern\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/30 13:26
S18	0	((deep or depth) adj N adj well) and @ad<="20040203" and (((deep or depth) adj N adj well) adj pattern)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/31 09:53
S19	4	((deep or depth) adj N adj well) and @ad<="20040203" and (((deep or depth) adj N adj well) near pattern)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/31 09:53
S20	62	((deep or depth) adj N adj well) and @ad<="20040203" and (((deep or depth) adj N adj well) same pattern)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/31 09:53
S21	36	((deep or depth) adj N adj well) and @ad<="20040203" and (((deep or depth) adj N adj well) with pattern)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/31 09:55
S22	2	(("20050280000") or ("20050127450")).PN.	US-PGPUB	OR	OFF	2006/11/08 10:38
S23	4	"438"/\$.ccls. and ((deep or depth) adj well) and tile	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/08 10:04
S24	3	"438"/\$.ccls. and ((deep or depth) adj well) and tile and array	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/08 10:06

## EAST Search History

S25	3	"257"/\$.ccls. and ((deep or depth) adj well) and tile and array	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/08 10:06
S26	6	semiconductor and ((deep or depth) adj well) and tile and array	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/08 10:06
S27	937	(438/289).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/08 13:50
S28	783	(438/526).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/08 13:49
S29	4013	(438/17).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/08 13:49
S30	1379	(438/217).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/08 13:50
S31	717	(438/241).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/08 13:52
S32	1114	(438/275).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/08 13:52

## EAST Search History

S33	351	(438/210).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/08 13:53
S34	1299	(438/238).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/08 13:53
S35	403	(438/382).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/08 13:53
S36	445230	tile	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 11:20
S37	126	S36 and ((deep or depth) adj well) and pattern	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 12:15
S38	61	S36 and ((deep or depth) adj well) and pattern and @ad<="20040203"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 11:23
S39	3	S38 and (N-type or N-well)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 11:23

## EAST Search History

S40	59	("1153418"   "1698891"   "1829886"   "1875074"   "1897139"   "2064473"   "2099131"   "2779429"   "3180783"   "3624975"   "3712413"   "3921358"   "3998685"   "4198257"   "4244439"   "4274243"   "4296831"   "4634622"   "4717614"   "4775440"   "4821839"   "4869942"   "4964486"   "4971850"   "5052162"   "5160816"   "5181361"   "5186980"   "5209802"   "5287669"   "5375387"   "5401921"   "5426902"   "5660014"   "5665943"   "5764782"   "5817992"   "5860263"   "5959264"   "6038827"   "6105329"   "6112492"   "6112852"   "6190754"   "6290022"   "6355132"   "6431312"   "D247786"   "D291601").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/02 11:32
S41	0	((("1153418"   "1698891"   "1829886"   "1875074"   "1897139"   "2064473"   "2099131"   "2779429"   "3180783"   "3624975"   "3712413"   "3921358"   "3998685"   "4198257"   "4244439"   "4274243"   "4296831"   "4634622"   "4717614"   "4775440"   "4821839"   "4869942"   "4964486"   "4971850"   "5052162"   "5160816"   "5181361"   "5186980"   "5209802"   "5287669"   "5375387"   "5401921"   "5426902"   "5660014"   "5665943"   "5764782"   "5817992"   "5860263"   "5959264"   "6038827"   "6105329"   "6112492"   "6112852"   "6190754"   "6290022"   "6355132"   "6431312"   "D247786"   "D291601").PN.) and (N-type or N-well)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/02 11:33
S42	4	((("6492593") or ("4885135") or ("5945065") or ("4807021")).PN.	USPAT	OR	OFF	2007/05/02 13:34
S43	2	("5263246"   "5658664").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/02 13:20
S44	10	("4080485"   "4885135"   "4938923"   "4950866"   "4970365"   "5384090"   "5842628"   "5945065"   "5989364"   "6239376").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/02 13:22